

APPLICANT(S): Baruch et al.
SERIAL NO.: 10/005,314
FILED: December 7, 2001
Page 2

AMENDMENTS TO THE CLAIMS

Kindly amend the claims as follows:

Claims 1- 19: (cancelled)

20. (New) A device comprising:

a feature command speech recognition unit to perform recognition of a user command requesting a feature of said device;

at least two speech recognition engines each specific to one feature of the device to perform recognition on a voice input; and

a control unit to activate at least one of said at least two feature-specific speech recognition engines in accordance with output of said feature command speech recognition unit and to operate said feature of said device using recognition results from said selected feature-specific speech recognition engine whenever user input is required.

21. (New) The device according to claim 20 and wherein said device is selected from the group consisting of a telephone, a computer, a car accessory, a lock, a PDA, an audio device, a video device, and a voice controlled appliance.

22. (New) The device according to claim 21 and wherein said telephone comprises a landline telephone, a portable telephone, a cellular telephone, a wireless telephone and a headset telephone.

23. (New) The device according to claim 20 and comprising a loader to load and unload said speech recognition engines independently of each other.

24. (New) The device according to claim 20 wherein said feature commands are a function of the type of device which said device is.

APPLICANT(S): Baruch et al.
SERIAL NO.: 10/005,314
FILED: December 7, 2001
Page 3

25. (New) The device according to claim 20 and wherein said feature commands are selected from the group consisting of: CALL, DIAL, ADDRESS BOOK, MESSAGES, CALENDAR, TO DO, MEMO, FAX and EMAIL.

26. (New) The device according to claim 20 and wherein one feature is associated with at least two speech recognition engines and said control unit activates said at least two speech recognition engines in parallel.

27. (New) The device according to claim 20 and wherein said feature-specific speech recognition engines comprises at least two of the following engines:

- a speaker independent commands and control engine;
- a speaker independent name dialing engine;
- a speaker dependent name dialing engine;
- a speaker independent digit dialing engine;
- a speaker independent digit dialing multi-language engine; and
- a speaker dependent digit dialing language independent engine.

28. (New) A cellular telephone comprising:

- at least two speech recognition engines each specific to one feature of the device to perform recognition on a voice input; and
- a control unit to select at least one of said feature-specific recognition engines based on user input and to operate said feature of said cellular telephone using recognition results from said at least one selected speech recognition engine whenever user input is required.

29. (New) The device according to claim 28 and wherein said feature-specific speech recognition engines comprises at least two of the following engines:

APPLICANT(S): Baruch et al.
SERIAL NO.: 10/005,314
FILED: December 7, 2001
Page 4

a speaker independent commands and control engine;
a speaker independent name dialing engine;
a speaker dependent name dialing engine;
a speaker independent digit dialing engine;
a speaker independent digit dialing multi-language engine; and
a speaker dependent digit dialing language independent engine.

30. (New) The device according to claim 28 and wherein one feature is associated with at least two speech recognition engines and said control unit activates said at least two speech recognition engines in parallel.

31. (New) The device according to claim 28 and comprising a loader to load and unload said speech recognition engines independently of each other.

32. (New) The device according to claim 28 and wherein said features are selected from the group consisting of: CALL, DIAL, ADDRESS BOOK, MESSAGES, CALENDAR, TO DO, MEMO, FAX and EMAIL.